

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| S1    | 186  | mobile with multimedia with execut\$3                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:43 |
| S2    | 3    | mobile with multimedia with execution condition                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:43 |
| S3    | 49   | mobile with multimedia with keypad                                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:47 |
| S4    | 0    | mobile with video file with key press                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:48 |
| S5    | 10   | mobile with video file with execut\$3                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:48 |
| S6    | 0    | mobile with video file with play with key\$6                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:49 |
| S7    | 19   | mobile with video file with play                                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:49 |
| S8    | 0    | (mobile or cell phone or cellular) same (video file with keypress) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/22 12:49 |

## EAST Search History

|     |      |   |  |     |    |                  |
|-----|------|---|--|-----|----|------------------|
| S9  | 0    | (mobile or cell phone or cellular) same (video file with keypad)          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:49 |
| S10 | 375  | (mobile or cell phone or cellular) same (video with keypad)               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:50 |
| S11 | 27   | (mobile or cell phone or cellular) same (video with keypad with play)     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:51 |
| S12 | 11   | ("370" or "455").clas. and (multimedia with (button or keypad) with play) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:53 |
| S13 | 0    | ("370" or "455").clas. and (multimedia file with key press)               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:53 |
| S14 | 8    | ("370" or "455").clas. and (multimedia file with key)                     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:56 |
| S15 | 12   | ("370" or "455").clas. and (video file with key)                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:56 |
| S16 | 3881 | ("370" or "455").clas. and (mobile with video)                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 12:57 |

## EAST Search History

|     |     |   |  |     |    |                  |
|-----|-----|---|--|-----|----|------------------|
| S17 | 35  | ("370" or "455").clas. and (mobile with video).ti.                        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:07 |
| S18 | 0   | ("370" or "455").clas. and (mobile with video).ti. and (keypad with play) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:07 |
| S19 | 2   | (mobile with video).ti. and (keypad with play)                            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:08 |
| S20 | 2   | ((mobile or cellular or phone) with video).ti. and (keypad with play)     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:08 |
| S21 | 104 | ((mobile or cellular or phone) with video) and (keypad with play)         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:26 |
| S22 | 30  | S21 and ("370" or "455").clas.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:20 |
| S23 | 260 | mobile phone and video with keypad  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:28 |
| S24 | 6   | mobile phone and video with keypad with (start or play)                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:30 |

## EAST Search History

|     |     |   |  |     |    |                  |
|-----|-----|---|--|-----|----|------------------|
| S25 | 64  | (mobile or cellular) same phone and video with keypad with (start or play)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:35 |
| S26 | 44  | "455".clas. and video with (keypad or keypress or button press or button) with (start or play or playback)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:40 |
| S27 | 647 | ("455" or "709" or "713" or "725").clas. and (video or movie or multimedia file) with (keypad or keypress or button press or button or user input) with (start or play or playback)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:44 |
| S28 | 22  | ("455" or "709" or "713" or "725").clas. and (wireless or mobile or cellular) phone same ((video or movie or multimedia file) with (keypad or keypress or button press or button or user input) with (start or play or playback))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:47 |
| S29 | 27  | ("455" or "709" or "713" or "725").clas. and (wireless or mobile or cellular) phone same ((video or movie or multimedia file or content) with (key pad or keypad or key press or keypress or button press or button or user input) with (start or play or playback or begin)) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 13:50 |
| S30 | 290 | ("455" or "709" or "713" or "725").clas. and (wireless or mobile or cellular) phone same ((video or movie or multimedia file or content) with (start or play or playback or begin))   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:48 |
| S31 | 198 | number key with play  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:49 |
| S32 | 198 | "number key" with play  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:50 |

## EAST Search History

|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S33 | 147 | "number key" with play and<br>(@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410")  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:53 |
| S34 | 11  | S33 and mobile phone   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:51 |
| S35 | 12  | S33 and (cellular or wireless or mobile)<br>phone  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:51 |
| S36 | 13  | "special key" with play and<br>(@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410") | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:57 |
| S37 | 46  | mobile keypad  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 14:58 |
| S38 | 18  | mobile keypad and video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:01 |
| S39 | 8   | mobile and "special key" with video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:02 |
| S40 | 8   | mobile and special key with video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:03 |

## EAST Search History

|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S41 | 19  | phone and special key with video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:04 |
| S42 | 27  | phone and special key with (sound or video or movie or audio or music)                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:05 |
| S43 | 710 | ((wireless or mobile or cellular) and phone and (keypad or keyboard)).ti.              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:09 |
| S44 | 312 | S43 and (@ad<="20030410" or @pd<="20030410" or @prad<="20030410".or @prad<="20030410") | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:18 |
| S45 | 0   | S44 and play video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:10 |
| S46 | 0   | S44 and play music   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:10 |
| S47 | 0   | S44 and play audio   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:10 |
| S48 | 4   | "7002553".pn.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:22 |

## EAST Search History

|     |      |   |  |     |    |                  |
|-----|------|---|--|-----|----|------------------|
| S49 | 1094 | mobile phone and music player   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:42 |
| S50 | 216  | S49 and (@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410") | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:23 |
| S51 | 132  | S50 and (keypad or keyboard or key pad<br>or keys)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:23 |
| S52 | 70   | mobile phone and music player and<br>(number or numeric) key                                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:52 |
| S53 | 18   | mobile phone and dual purpose same<br>(keypad or key pad)                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:54 |
| S54 | 6    | mobile phone and dual purpose with key  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:55 |
| S55 | 319  | (mobile phone and keypad).ti.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 15:56 |
| S56 | 127  | S55 and (@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410") | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:25 |

## EAST Search History

|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S57 | 0   | mobile phone and music player<br>(@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410")   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:25 |
| S58 | 216 | mobile phone and music player and<br>(@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410")   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:47 |
| S59 | 0   | play music with numeric keypad   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:47 |
| S60 | 28  | music with numeric keypad  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:48 |
| S61 | 211 | (video or audio or music) with numeric keypad  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:48 |
| S62 | 138 | S61 and (@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410")  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/22 16:48 |
| S63 | 387 | (mobile or wireless or cellular or cell) phone and ((movie or video) with (startup or (call near2 (send or receive)) or (call near2 end) or (connect near2 internet))) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:20 |
| S64 | 180 | S63 and (@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410")  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:22 |



## EAST Search History

|     |    |   |  |     |    |                  |
|-----|----|---|--|-----|----|------------------|
| S65 | 1  | (mobile or wireless or cellular or cell) phone and video with (startup or startup or power\$3 on) with play | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:22 |
| S66 | 59 | (mobile or wireless or cellular or cell) phone and video with (startup or startup or power\$3 on)           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:22 |
| S67 | 37 | S66 and (@ad<="20030410" or @pd<="20030410" or @prad<="20030410" or @prad<="20030410")                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:23 |
| S68 | 0  | (mobile or wireless or cellular or cell phone) with startup video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:24 |
| S69 | 0  | (mobile or wireless or cellular or cell) with startup video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:24 |
| S70 | 2  | (mobile or wireless or cellular or cell) same startup video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:26 |
| S71 | 0  | (mobile or wireless or cellular or cell) phone same welcome video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:26 |
| S72 | 2  | (mobile or wireless or cellular or cell) phone and welcome video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:26 |

## EAST Search History

|     |    |   |  |      |    |                  |
|-----|----|---|--|------|----|------------------|
| S73 | 2  | (mobile or wireless or cellular or cell) phone and startup video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:27 |
| S74 | 0  | "455".clas. and startup video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:27 |
| S75 | 0  | "455".clas. and startup near2 video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:27 |
| S76 | 2  | "455".clas. and startup near2 (video or multimedia or audio)  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ. | ON | 2007/08/23 10:29 |
| S77 | 8  | "455".clas. and start up near2 (video or multimedia or audio)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:30 |
| S78 | 10 | "455".clas. and (start up or startup or intro) near2 (video or multimedia or audio)                         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:30 |
| S79 | 10 | "455".clas. and (start up or startup or intro or power on) near2 (video or multimedia or audio)             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:31 |
| S80 | 11 | "455".clas. and (start up or startup or intro or power on or shutdown) near2 (video or multimedia or audio) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ  | ON | 2007/08/23 10:31 |

## EAST Search History

|     |      |                                |  |     |    |                  |
|-----|------|--------------------------------|--|-----|----|------------------|
| S81 | 1    | S80 not S79                    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:32 |
| S82 | 21   | shutdown video                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:33 |
| S83 | 34   | startup video                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:33 |
| S84 | 0    | turn with device on with video | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:33 |
| S85 | 2548 | turn with device with video    | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:35 |
| S86 | 0    | "455.clas" and S85             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:34 |
| S87 | 66   | "455".clas. and S85            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:34 |
| S88 | 0    | turn on with device with video | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:44 |

## EAST Search History

|     |     |   |  |     |    |                  |
|-----|-----|---|--|-----|----|------------------|
| S89 | 34  | startup video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:44 |
| S90 | 134 | video near3 startup   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:45 |
| S91 | 0   | S90 and "455".clas.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:46 |
| S92 | 84  | S90 and (@ad<="20030410" or<br>@pd<="20030410" or<br>@prad<="20030410" or<br>@prad<="20030410") | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:49 |
| S93 | 72  | start-up video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:52 |
| S94 | 7   | start-up animation  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:52 |
| S95 | 21  | shutdown video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:53 |
| S96 | 21  | "shutdown video"  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:53 |

## EAST Search History

|          |      |  |  |     |    |                  |
|----------|------|--|--|-----|----|------------------|
| S97      | 21   | shutdown adj video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:53 |
| S10<br>0 | 2    | shut-down video  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:55 |
| S10<br>1 | 14   | power-on video   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 10:56 |
| S10<br>2 | 74   | power-on with (play or display or show)<br>with video      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 11:50 |
| S10<br>3 | 1650 | (mobile or cellular or wireless) phone<br>and uncompressed | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 11:50 |
| S10<br>4 | 163  | S103 and "455".clas.                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 11:50 |
| S10<br>6 | 1    | "455".clas. and distribution server same<br>compressed     | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 12:46 |
| S10<br>7 | 44   | "455".clas. and server same<br>uncompressed                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 12:51 |

## EAST Search History

|      |     |   |  |     |    |                  |
|------|-----|---|--|-----|----|------------------|
| S108 | 1   | simple merged file  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 12:51 |
| S109 | 15  | (US-20040203385-\$ or<br>US-20030153265-\$ or<br>US-20020173294-\$ or<br>US-20030004983-\$ or<br>US-20030224770-\$ or<br>US-20040162076-\$ or<br>US-20050064849-\$).did. or<br>(US-7107045-\$ or US-7149541-\$ or<br>US-7016970-\$ or US-7243242-\$ or<br>US-7254415-\$).did. or (JP-11024677-\$).<br>did. or (US-20040263479-\$ or<br>WO-2004001578-\$).did. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                           | ADJ | ON | 2007/08/23 13:19 |
| S110 | 9   | S109 and request  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                           | ADJ | ON | 2007/08/23 13:20 |
| S111 | 2   | "20020035962"   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                           | ADJ | ON | 2007/08/23 13:21 |
| S112 | 2   | "20020035692".did.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                           | ADJ | ON | 2007/08/23 13:21 |
| S113 | 3   | multimedia file same execution condition  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/23 14:03 |
| S114 | 2   | "20020167920".did.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 21:39 |
| S115 | 104 | burst time with equal   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 14:16 |

## EAST Search History

|          |     |  |  |     |    |                  |
|----------|-----|--|--|-----|----|------------------|
| S12<br>5 | 50  | "455".clas. and (cell or wireless or cellular) phone same (music or audio) player and keypad | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:19 |
| S12<br>6 | 2   | "20060136773".did.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:42 |
| S12<br>7 | 20  | (audio or video or multimedia) with execution condition                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:44 |
| S12<br>8 | 11  | data file with execution condition   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:45 |
| S12<br>9 | 109 | file with execution condition  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:51 |
| S13<br>0 | 0   | DRM same execution condition   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:51 |
| S13<br>1 | 2   | DRM and execution condition  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:52 |
| S13<br>2 | 1   | file protection and execution condition  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:52 |

## EAST Search History

|          |     |  |  |     |    |                  |
|----------|-----|--|--|-----|----|------------------|
| S13<br>3 | 8   | protect\$3 with file and execution condition   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 15:53 |
| S13<br>4 | 0   | audio file with execution condition            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:19 |
| S13<br>5 | 1   | mp3 with execution condition                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:19 |
| S13<br>6 | 12  | "455".clas. and execution condition            | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:40 |
| S13<br>7 | 10  | (music or audio) with execution condition      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:44 |
| S13<br>8 | 162 | (music or audio) with includ\$3 with scheduled | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:44 |
| S13<br>9 | 92  | video on demand                                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:46 |
| S14<br>0 | 92  | "video on demand"                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:45 |



## EAST Search History

|          |     |  |  |     |    |                  |
|----------|-----|--|--|-----|----|------------------|
| S14<br>1 | 0   | "video-on-demand" with expiration date | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:45 |
| S14<br>2 | 0   | on demand with expiration date         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:45 |
| S14<br>4 | 4   | VOD with expiration date               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:46 |
| S14<br>5 | 0   | on demand with expiration date         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:46 |
| S14<br>6 | 105 | video with expiration date             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:52 |
| S14<br>7 | 406 | expiration date and "455".clas.        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 16:52 |
| S14<br>8 | 0   | numeral key with play with file        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:08 |
| S14<br>9 | 57  | numeral key with video                 | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:13 |

## EAST Search History

|          |    |   |  |     |    |                  |
|----------|----|---|--|-----|----|------------------|
| S15<br>0 | 10 | numeral key with dual   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:13 |
| S15<br>1 | 32 | numeric key with dual   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:17 |
| S15<br>2 | 28 | numeric keypad with music   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:21 |
| S15<br>3 | 15 | numeral key with music  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:21 |
| S15<br>4 | 2  | "20060136773" .did.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:49 |
| S15<br>5 | 2  | "20060136773" .did.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 17:49 |
| S15<br>6 | 4  | (wireless or mobile or cellular) with video<br>with expiration date | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 18:08 |
| S15<br>7 | 7  | (phone) with video with expiration date                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 18:09 |

## EAST Search History

|          |    |   |  |     |    |                  |
|----------|----|---|--|-----|----|------------------|
| S15<br>8 | 3  | (phone) with audio with expiration date | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 18:09 |
| S15<br>9 | 3  | (phone) with music with expiration date | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 18:09 |
| S16<br>0 | 20 | (phone) and music with expiration date  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/26 18:09 |